

Measuring Probability Cards

- Use these cards as part of your daily mental warm-ups.
- Select a card at random. Ask everyone to face a partner and think of as many chance events as they can that match that probability.

The probability is
less than 50%

e.g. It will rain today, that I will see a movie this weekend, that mum will pick me up from school this afternoon.

- Talk about the way chances change depending on circumstances. Mum might be in hospital so there may be 0 chance. Or she might have told you she was working back today and couldn't pick you up. The same odds are not definite for all things. But the chance of being struck by lightning remains pretty constant. Although the record is held by Roy Sullivan who was hit 7 times and survived them all!
- Or pass the cards around the class and ask students in pairs to consider at least 3 possible events that match their card.

The chance is
more than 0.5



The chance is 0

The chance is
less than 0.5

The chance is
0.5

The chance is
more than 0.5

The chance is 1

The probability is
0%

The probability is
less than 50%

The probability is
50%

The probability is
more than 50%

The probability is
100%